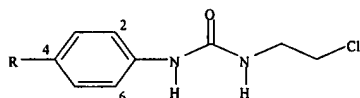


IN THE CLAIMS:

1. (cancelled)
2. (cancelled)
3. (cancelled)
4. (cancelled)
5. (cancelled)
6. (cancelled)
7. (cancelled)
8. (currently amended) A method for ~~selectively preventing microtubule assembly by selectively disrupting the function of carcinoma protein receptors consisting of~~ alkylating β -tubulin, said method ~~consisting of the steps of~~ comprising:

i) ~~Preparing~~ providing a molecule of formula I, or a pharmaceutically



acceptable salt thereof:

formula I

wherein R is selected from the group consisting of *t*-butyl, *i*-propyl and *s*-butyl;

and

ii) ~~administering to a mammalian in need thereof a therapeutically sufficient amount of~~ contacting cells with the compound of formula I,
wherein said contacting of said cells alkylates β -tubulin.

9. (currently amended) The method of claim 8, wherein said ~~human carcinoma is~~ cells are from a human breast carcinoma.

10. (cancelled)